Use Attainability Analysis

for

WBID 1420 Tributary to Goose Creek

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

HEREFYIID

Data Sheet A - Water Body Identification

2035 JUL 14 PH 3: 04 MAKER PROVECTION PROGRAM

Water Body Name (from USGS 7.5' quad): Trib. to Goose Creek
8-digit HUC: 10290106
Missouri WBID #: 1420
County: Lawrence
Upstream Legal Description: Sec. 18, T. 28N, R. 25W
Downstream Legal Description: Sec 9+4, T. 28N, R. 25W
Upstream Coordinates: E.437133 N.4110147
Downstream Coordinates: E : 440447, N : 4112547
Discharger Facility Name(s):
Discharger Permit Number(s):
Number of Sites Evaluated: 3
Name of Surveyor and Telephone Number: Gene Campbell & Jeff Woodward 417-888-4
Organization: MDNR
Position: Soil Scientist the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA

State Hwy N County Rd 1210 County Rd 1217

Trib. to Goose Creek (WB1420) Lawrence County, Missouri

Trib Goose &

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 16	1787 1811		Site Location D	escription:	
. ,	E!437133.N!	תוואווו	11.1	^	
Date & Time: (, /)	-, 75 (15.), N. 7/05	1) 40	Facility Name:	10	
- <u> </u>	1105	12100	Permit Number:		
- $ -$				ions for Past 7 days:	110.
Current Weather Condition			<u> </u>	, rio	roury
Photo Ids: Upstream:	BU1420-0(1 20)	wnstream:WBD	1420-01 Othe		
ses Observed*:					
Swimming	Skin diving	□sct	JBA diving	Tubing	☐ Water skiing
☐ Wind surfing	Kayaking	Boa	ting	☐ Wading	Rafting
Hunting	Trapping	Fish	ing	None of the above	Other:
Describe: (include numb	er of individuals rec	creating, freque	ncy of use, photo-	documentation of evidence	of recreational uses, etc.)
					·
		····			
		<u>-</u>			
urrounding Condition	IS*: (Mark all that p	promote or imp	ede recreational u	ises. Attach photos of evide	nce or unusual
urrounding Condition cms of interest.)	IS*: (Mark all that p	promote or imp	ede recreational u	ises. Attach photos of evide	nce or unusual
	18*: (Mark all that p		ede recreational u servation lands	ises. Attach photos of evide	nce or unusual
ems of interest.)			servation lands		
ems of interest.) City/county parks	Playgrounds	☐ MDC con	servation lands	Urban areas	Campgrounds
ems of interest.) City/county parks Boating accesses	☐ Playgrounds	☐ MDC con	servation lands	Urban areas Nature trails	Campgrounds
ems of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC con	servation lands	Urban areas Nature trails	Campgrounds
City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	MDC con National f	servation lands	Urban areas Nature trails	Campgrounds
ems of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	MDC con National f	servation lands forests	Urban areas Nature trails Other:	☐ Campgrounds ☐ Stairs/walkway
ems of interest.) City/county parks Boating accesses No trespass sign vidence of Human Use	☐ Playgrounds ☐ State parks ☐ Fence	MDC con National f	servation lands forests tes tes tes tes tes tes tes tes tes	Urban areas Nature trails Other:	Campgrounds Stairs/walkway RV / ATV Tracks

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

*Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Data Sheet B - Site Characterization

Page Two - WBID # 1420:001

	lorphology: am View Physical I)imensions:				
Riff		Length (ft): 7	Avg. Depth (ft): 1/2 f	Max. Depth (ft):	
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Poo	l Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Flov	w Present? Yes	□No	Estimated (ft	³ /sec):		
Downs	tream View Physic:	ıl Dimensions:				
Riff	•	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Run	Width (ft):	Length (ft):	Avg. Depth (ft):	Max. Depth (ft):	
Z Poo	1 Width (ft): 25	Length (ft): 7	Avg. Depth (ft): 3 fe	Max. Depth (ft):	3 ft.
Ĭ Flov	v Present? Yes	□No	Estimated (ft	³/sec):		
du	.ckweed! (flo	jaton Koc	 			
	aracteristics*: (Mar			.		
Odor:	Sewage		Chemical	None	Other:	
Color:	Deposit: ☐ Sludge	☐ Green ☐ Solids	Gray Fine sediments	☐ Milky None	Other:	
	Deposit: Oil	Scum	Foam	None	Other:	
*This inform comprehensi decision on t I, the und datasheet	s: Please attach addination is not to be used so we understanding of wat the recreation use analyst ersigned, hereby affirmer and accurate	olely for removal of a rer conditions. Consequence but may point to confirm to the best of e.	ecreational use designmently, this information ditions that need further my knowledge, the	ation but rathen is not intended analysis or the state all infor	r is to provide a more ed to directly influence hat effect another use.	a
	Ame Cam	phil	Date:	1/4/05	<u> </u>	
Organizati	on: MDNR		Position	: <u>Soil</u>	Scientis	+

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 14	20-002-		Site Location De	scription:	
	<u> </u>	1111/2	County	Rd 1210	
Date & Time: /a/)~	<u>, 10 10 0 0 10 1</u>	11 (Facility Name:	<u> </u>	
	105	11:50	Permit Number:	-	<u></u>
Personnel: Campt	sell & Moodu	ya fel			
Current Weather Condition	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4044DK4	<u> </u>	ons for Past 7 days: Ho	41517
Photo Ids: Upstream: We	341420-02 Down	istream WBC	01420-02 Other	·	<u>. </u>
Uses Observed*:					
Swimming	Skin diving	sct	JBA diving	Tubing	☐ Water skiing
☐ Wind surfing	Kayaking	Воа	ting	Wading	Rafting
Hunting	Trapping	☐ Fish	ing	None of the above	Other:
Surrounding Condition	S*: (Mark all that pr	omote or imp	ede recreational us	es. Attach photos of evider	nce or unusual
tems of interest.)					П.
City/county parks	Playgrounds		servation lands	Urban areas	Campgrounds
Boating accesses	State parks	National f		Nature trails	Stairs/walkway
☐ No trespass sign	Fence	Steep slop	es	Other:	
Evidence of Human Usc	*.				
Roads	Foot paths/print	s 🗀 Do	ock/platform	Livestock Watering	RV / ATV Tracks
Rope swings	Camping Sites		re pit/ring	☐ NPDES Discharge	Fishing Tackle
Other:	7				

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Data Sheet B - Site Characterization

Page Two - WBID #<u>1420</u>: 602

Stream Mor Upstream		vsical Di	mensions:				•	
Riffle	Width (ft):	<u> </u>		151	Avg. Depth	(ft): //	Max. Depth (ft):
Run	Width (ft):	 :	Length (ft):	- ->~ -\1 -/	Avg. Depth	(ft):	Max. Depth (ft):
☐ Pool	Width (ft):	:	Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):
Flow	Present?	Yes	□ No		Estimated (f	t³/sec):		
Downetra	am View	Physical	Dimensions:					
Riffle	Width (ft):		Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):
Run	Width (ft):		Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):
Pool	Width (ft):	< 1 h	Length (ft): Z	,	Avg. Depth	M	Max. Depth (ft): 5 ft.
Flow	Present?	Yes	□ No	, ,	Estimated (f	t ³ /sec):). <i>2</i>	-2 () (
		/						_
			add up to 100%.)		_	44.04	0/34 VC0 I	
<u> </u>	6 Cobble	95%	6 Gravel	% Sand	.	% Silt	% Mud/Clay	% Bedrock
Water Char	acteristics	s*: (Mark	all that apply.)				·	
Odor:		Sewage	Musky	☐ Che	mical	None	Other:	
Color:		Clear	Green	Gra	у	Milky	Other:	
Bottom De	posit:	Sludge	☐ Solids	Fine	sediments	None	Other:	
Surface De	eposit:] Oil	Scum	☐ Foa	m	None	Other:	j
*This informati	on is not to l understandi	be used solong of water	ely for removal of a	recreation	al use design	ation but rath	terviews) to this for acr is to provide a mor- ded to directly influen- that effect another us	re ice a
datasheet is	true and a	accurate.		of my kn	owledge, t	hat all info	rmation reported	d on this UAA
Signed:	In	Cam	pull		Date:	7/10/0	5	
Organization	: mn	JR_			Position	n: <u>501</u>	Scienti	s L

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Field Data Sheets for Recreational Use Stream Surveys

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 10	120-003		Site Location De	escription:	
Site GPS Coordinates:		11254	17 County	Rd. 2080	
Date & Time: $(a/2)$	105	11	45 Facility Name:		<u> </u>
Personnel: Campb	<u> </u>)4 V C	Permit Number:		
Current Weather Condit	ions: ≤ 1.0010	444	Weather Conditi	ions for Past 7 days:	4000
Photo Ids: Upstream:			m:WBD/420-03 Other	- 110	
	DUIYAU DO				
ses Observed*:					
Swimming	Skin diving		SCUBA diving	☐ Tubing	☐ Water skiing
Wind surfing	☐ Kayaking		Boating	Wading	Rafting
Hunting	Trapping		Fishing	None of the above	Other:
Describe: (include numb	er of individuals rec	reating,	frequency of use, photo-	documentation of evidence	of recreational uses, etc.)
arrounding Condition				documentation of evidence	
urrounding Conditions of interest.)	ns*: (Mark all that p	promote	or impede recreational u	ses. Attach photos of evider	nce or unusual
urrounding Conditions of interest.)	ns*: (Mark all that p	nromote	or impede recreational u DC conservation lands	ses. Attach photos of evider	nce or unusual
urrounding Conditions of interest.)	ns*: (Mark all that p	Dromote ☐ M ☐ Na	or impede recreational u DC conservation lands utional forests	ses. Attach photos of evider Urban areas Nature trails	nce or unusual
urrounding Conditions of interest.)	ns*: (Mark all that p	Dromote ☐ M ☐ Na	or impede recreational u DC conservation lands	ses. Attach photos of evider	nce or unusual
urrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	Playgrounds State parks Fence	Dromote ☐ M ☐ Na	or impede recreational u DC conservation lands utional forests	ses. Attach photos of evider Urban areas Nature trails	nce or unusual
urrounding Conditions of interest.) City/county parks Boating accesses	Playgrounds State parks Fence	oromote □ M □ Na □ Sta	or impede recreational u DC conservation lands utional forests	ses. Attach photos of evider Urban areas Nature trails	nce or unusual
urrounding Conditions of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that parks Playgrounds State parks Fence	Dromote ☐ M ☐ Na ☐ X Sta	or impede recreational u DC conservation lands ational forests sep slopes	ses. Attach photos of evider Urban areas Nature trails Other:	ce or unusual Campgrounds Stairs/walkway

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Data Sheet B - Site Characterization

Page Two – WBID #<u>1420</u>: 003

Stream Morp Upstream	ohology: View Physicai	Dimensions:				
_	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Pool	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	Present? Y	<u> </u>	Estimated (f		• • •	
Downstrea	m View Physi	cal Dimensions:				
	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
Run	Width (ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
-	Width (ft):	Length (ft):	Avg. Depth		Max. Depth (ft):	
	Present? Ye		Estimated (f			
	·	ald add up to 100%.)	D/ Co. 1	0/ 0:14	9/ Mud/Clay	% Bedrock
L 5 %	Cobble 4	7% Gravel	% Sand_	% Silt	% Mud/Clay	% Bearock
Water Chara	cteristics*: (M	ark all that apply.)				
Odor:	☐ Sewaj	ge Musky	Chemical	None	Other:	
Color:	☐ Clear	Green	Gray	Milky	Other:	
Bottom Dep	osit: 🔲 Sludg	e 🔲 Solids	Fine sediments	None	Other:	
Surface Dep	osit: 🔲 Oil	Scum	Foam	☐ None	Other:	
This information the resistance of the resistanc	n is not to be used nderstanding of w ecreation use analy	solely for removal of a ater conditions. Conse- ysis but may point to co	recreational use design quently, this information anditions that need furth	nation but rathe n is not intende er analysis or t	ed to directly influence	ı
	rue and accura	ate.				uns vaa
Signed:	me la	impfell	Date:	7/6/05	<u></u>	
Organization:	MONR		Position	n: <u>501/</u> 5	Scientist	

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